

ICE o-Matic®

SERVICE PARTS MANUAL

The ICE Series Undercounter Cubers

MODEL-ICEU150, ICEU220, ICEU225, ICEU226



ICE Undercounter Service Parts

This parts list contains the service parts available for the ICE Undercounter icemakers.

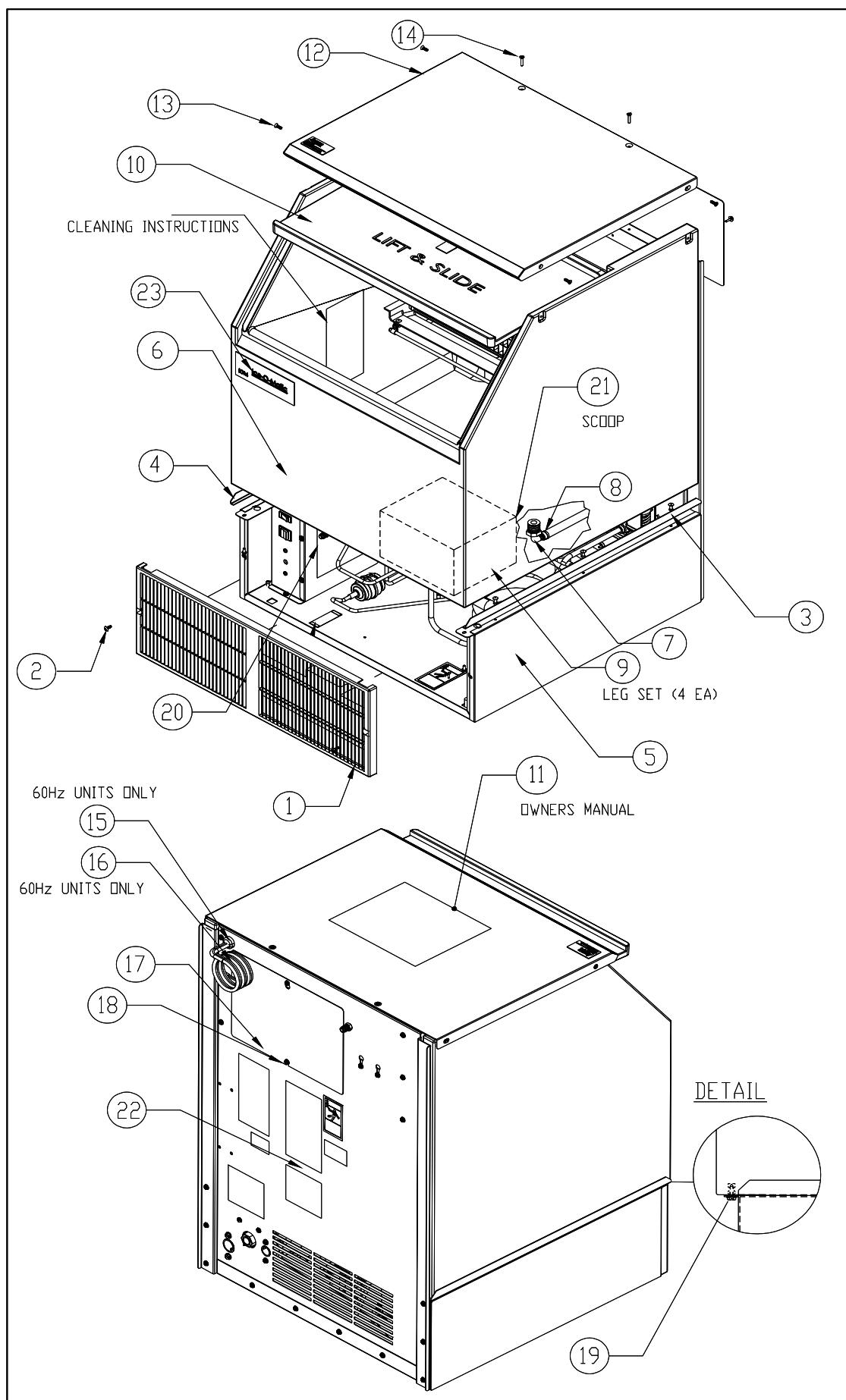
Check the model number on the data plate and refer to the correct listing for the specific component.

Check carefully that the correct part is identified and ordered.

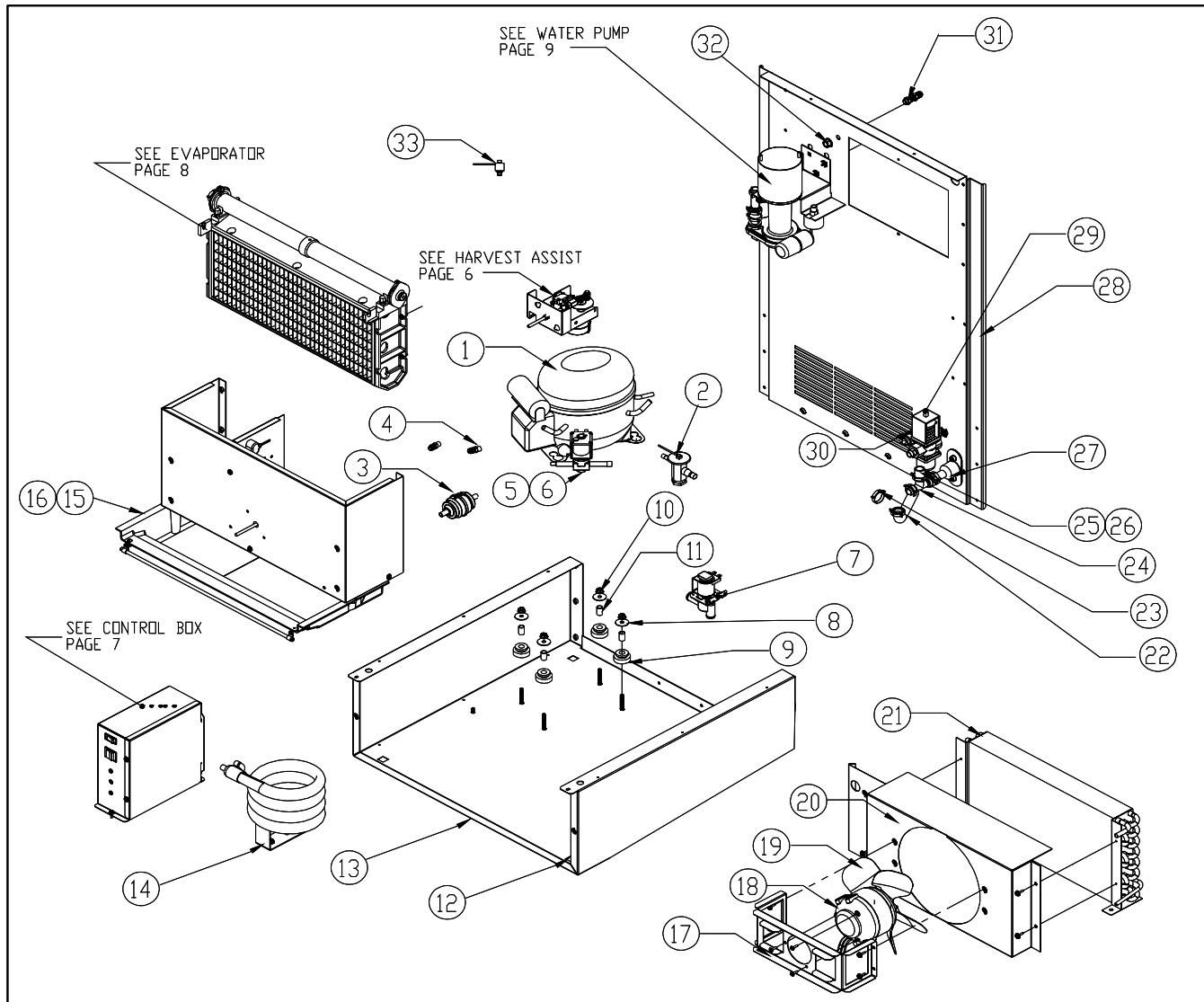
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|------------------------------------|-------------------|
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ICE-O-Matic
11100 East 45th Ave.
Denver Co. 80239
866-PUREICE

The ICE Series Service Manual is available separately, Part Number 9081270-01



| Item | Description | ICEU150 | ICEU220 | ICEU225 | ICEU226 |
|------|----------------------------------|-------------|-------------|-------------|-------------|
| 1 | Front Grill Panel | 9051515-01 | 9051515-01 | 9051515-01 | 9051515-01 |
| 2 | Grill Panel Screw #8 x 11/2 | 9031098-02 | 9031098-02 | 9031098-02 | 9031098-02 |
| 3 | Trim Strip RH | 3021875-01 | 3021875-01 | 3021875-01 | 3021875-01 |
| 4 | Trim Strip LH | 3021875-02 | 3021875-02 | 3021875-02 | 3021875-02 |
| 5 | Side Panel S/S | 3021874-01 | 3021874-01 | 3021874-01 | 3021874-01 |
| 6 | Bin Assembly (Includes Item # 7) | 2101275-01S | 2101275-01S | 2101275-01S | 2101275-01S |
| 7 | Elbow, 3/4MPT x 1/2 | 9091122-02 | 9091122-02 | 9091122-02 | 9091122-02 |
| 8 | Plastic Hose Clamp | 9021010-03 | 9021010-03 | 9021010-03 | 9021010-03 |
| 9 | Leg Set (4 ea.) | 9021095-01 | 9021095-01 | 9021095-01 | 9021095-01 |
| 10 | Bin Door, Black | 9051310-01 | 9051310-01 | 9051310-01 | 9051310-01 |
| 11 | Owners Manual | 9081264-01 | 9081264-01 | 9081264-01 | 9081264-01 |
| 12 | Top Panel | 3021540-02 | 3021540-02 | 3021540-02 | 3021540-02 |
| 13 | Top Panel Screw | 9031023-10 | 9031023-10 | 9031023-10 | 9031023-10 |
| 14 | Top Panel Screw | 9031019-07 | 9031019-07 | 9031019-07 | 9031019-07 |
| 15 | Strain Relief | 9121015-04 | 9121015-04 | N/A | N/A |
| 16 | Power Cord | 9101242-01 | 9101242-01 | N/A | N/A |
| 17 | Panel, Rear Access | 3012149-01 | 3012149-01 | 3012149-01 | 3012149-01 |
| 18 | Screw #10-16 x 1/2 | 9031046-01 | 9031046-01 | 9031046-01 | 9031046-01 |
| 19 | Screw Hex Head | 9031112-01 | 9031112-01 | 9031112-01 | 9031112-01 |
| 20 | Control Box Cover | 3013161-01 | 3013161-01 | 3013161-01 | 3013161-01 |
| 21 | Ice Scoop | 9051127-02 | 9051127-02 | 9051127-02 | 9051127-02 |
| 22 | Rear Panel | 3013164-01 | 3013164-01 | 3013164-01 | 3013164-01 |
| 23 | Name Plate | 9071974-01 | 9071974-01 | 9071974-01 | 9071974-01 |

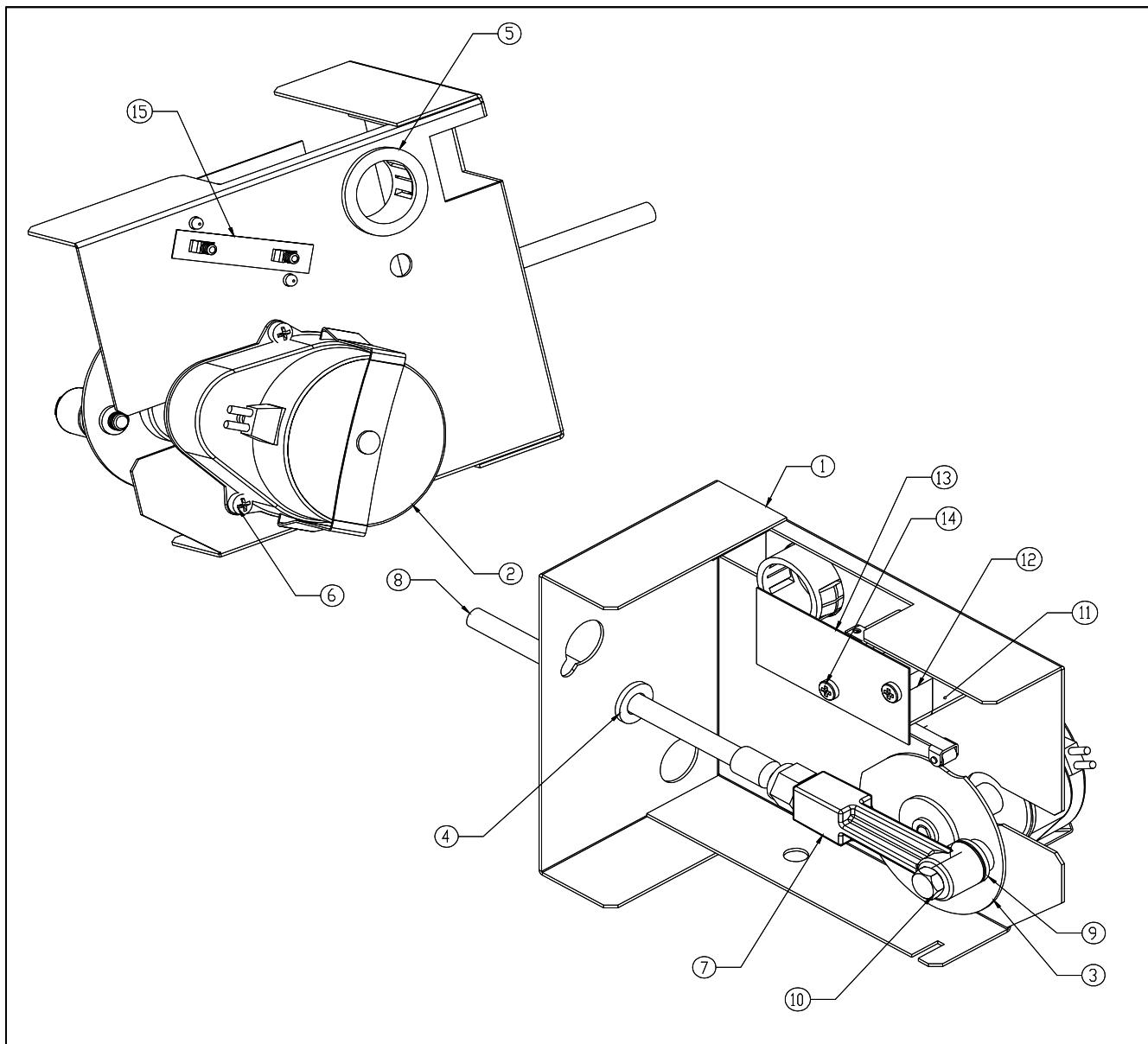


PLEASE NOTE UNDERCOUNTER UNITS DO NOT UTILIZE A SPLASH CURTAIN

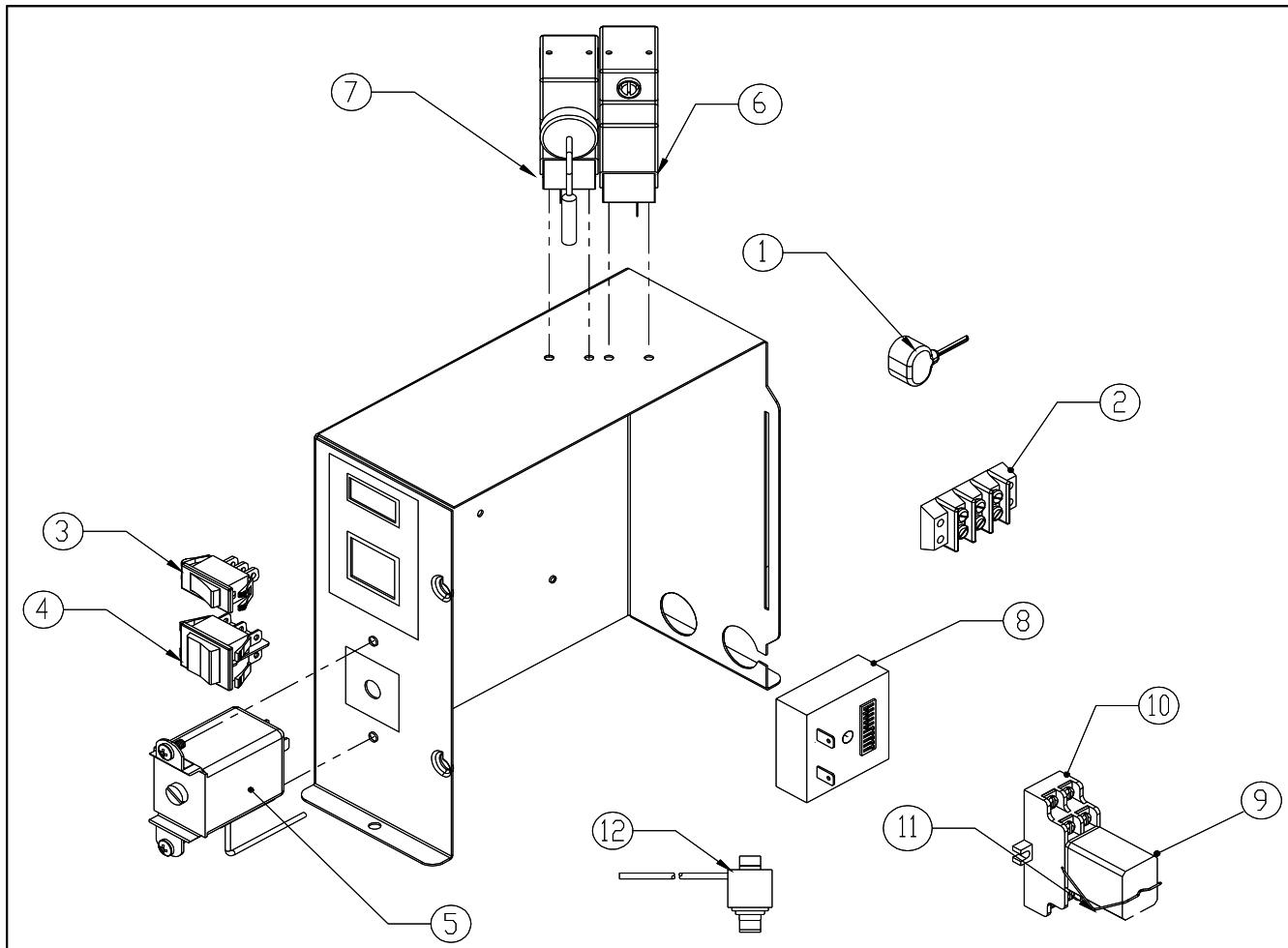
| Item | Description | ICEU150 | ICEU220 | ICEU225 | ICEU226 |
|------|----------------------|------------|------------|------------|------------|
| 1 | Compressor Kit | 9181115-11 | 9181115-12 | 9181115-13 | 9181115-14 |
| 2 | Expansion Valve-Alco | 9151134-03 | 9151134-07 | 9151134-07 | 9151134-07 |
| 3 | Drier | 9151004-02 | 9151004-02 | 9151004-02 | 9151004-02 |
| 4 | Service Valve Core | 9091086-02 | 9091086-02 | 9091086-02 | 9091086-02 |
| | Service Valve Cap | 9091086-03 | 9091086-03 | 9091086-03 | 9091086-03 |
| 5 | Hot Gas Valve Body | 9151123-06 | 9151123-06 | 9151123-06 | 9151123-06 |
| 6 | Hot Gas Valve Coil | 9151123-03 | 9151123-03 | 9151123-04 | 9151123-04 |
| 7 | Purge Valve | 9041086-04 | 9041086-04 | 9041086-05 | 9041086-05 |

| Compressor Components | ICEU150 | ICEU220 | ICEU225 | ICEU226 |
|-----------------------|------------|------------|------------|------------|
| Compressor Kit | 9181115-11 | 9181115-12 | 9181115-13 | 9181115-14 |
| Overload | 9181005-42 | 9181005-38 | 9181005-40 | 9181005-41 |
| Start Capacitor | 9181003-43 | 9181003-42 | 9181003-29 | 9181003-41 |
| Compressor Relay | 9181004-24 | 9181004-24 | 9181004-20 | 9181004-28 |

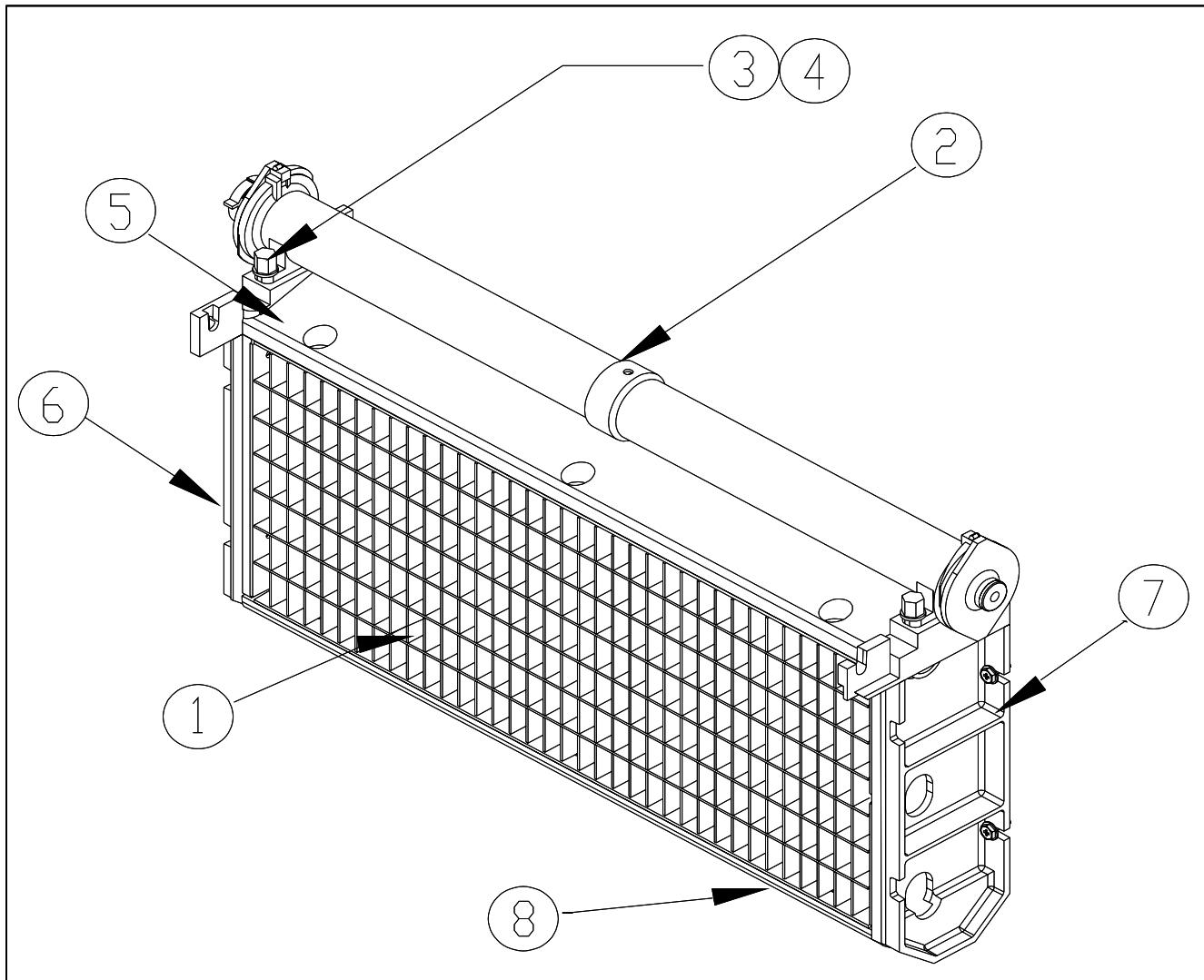
| Item | Description | ICEU150 | ICEU220 | ICEU225 | ICEU226 |
|------|---------------------------------|-------------|-------------|-------------|-------------|
| 8 | Flat Washer | 9031004-02 | 9031004-02 | 9031004-02 | 9031004-02 |
| 9 | Grommet | 9181002-10 | 9181002-10 | 9181002-10 | 9181002-10 |
| 10 | Lock Nut | 9031118-02 | 9031118-02 | 9031118-02 | 9031118-02 |
| 11 | Sleeve Compressor Mounting | 9181002-11 | 9181002-11 | 9181002-11 | 9181002-11 |
| 12 | Lock Nut (Leg) | 9031012-02 | 9031012-02 | 9031012-02 | 9031012-02 |
| 13 | Base Assembly | 2021623-01 | 2021623-01 | 2021623-01 | 2021623-01 |
| 14 | Water Condenser | 9041022-01 | 9041022-01 | 9041022-01 | 9041022-01 |
| 15 | Water Trough Assembly | 2101151-01S | 2101151-01S | 2101151-01S | 2101151-01S |
| 16 | Water Trough Screws | 9031122-02 | 9031122-02 | 9031122-02 | 9031122-02 |
| 17 | Fan Bracket | 3013250-01 | 3013250-01 | 3013250-01 | 3013250-01 |
| 18 | Fan Motor | 9161028-01 | 9161112-01 | 9161112-02 | 9161112-02 |
| 19 | Fan Blade | 9131446-01 | 9131446-01 | 9131446-01 | 9131446-01 |
| 20 | Fan Shroud | 3013254-01 | 3013254-01 | 3013254-01 | 3013254-01 |
| 21 | Air Condenser | 9141126-01 | 9141126-01 | 9141126-01 | 9141126-01 |
| 22 | Purge Drain Tube | 9051280-08 | 9051280-08 | 9051280-08 | 9051280-08 |
| 23 | Hose Clamp | 9021010-05 | 9021010-05 | 9021010-05 | 9021010-05 |
| 24 | Barbed Tee | 9091024-01 | 9091024-01 | 9091024-01 | 9091024-01 |
| 25 | Tubing 9/16 x 20 Inches Long | 3051222-20 | 3051222-20 | 3051222-20 | 3051222-20 |
| 26 | Hose Clamp | 9021010-04 | 9021010-04 | 9021010-04 | 9021010-04 |
| 27 | Drain Adapter | 9091138-01 | 9091138-01 | 9091138-01 | 9091138-01 |
| 28 | Rear Panel | 3013164-01 | 3013164-01 | 3013164-01 | 3013164-01 |
| 29 | Water Regulator | 9041059-01 | 9041059-01 | 9041059-01 | 9041059-01 |
| 30 | Drop Adapter Fitting | 9091063-02 | 9091063-02 | 9091063-02 | 9091063-02 |
| 31 | Water Inlet Fitting | 9091135-01 | 9091135-01 | 9091135-01 | 9091135-01 |
| 32 | Flanged Lock Nut | 9031118-05 | 9031118-05 | 9031118-05 | 9031118-05 |
| 33 | High Temperature Safety Control | 9041087-03 | 9041087-03 | 9041087-03 | 9041087-03 |



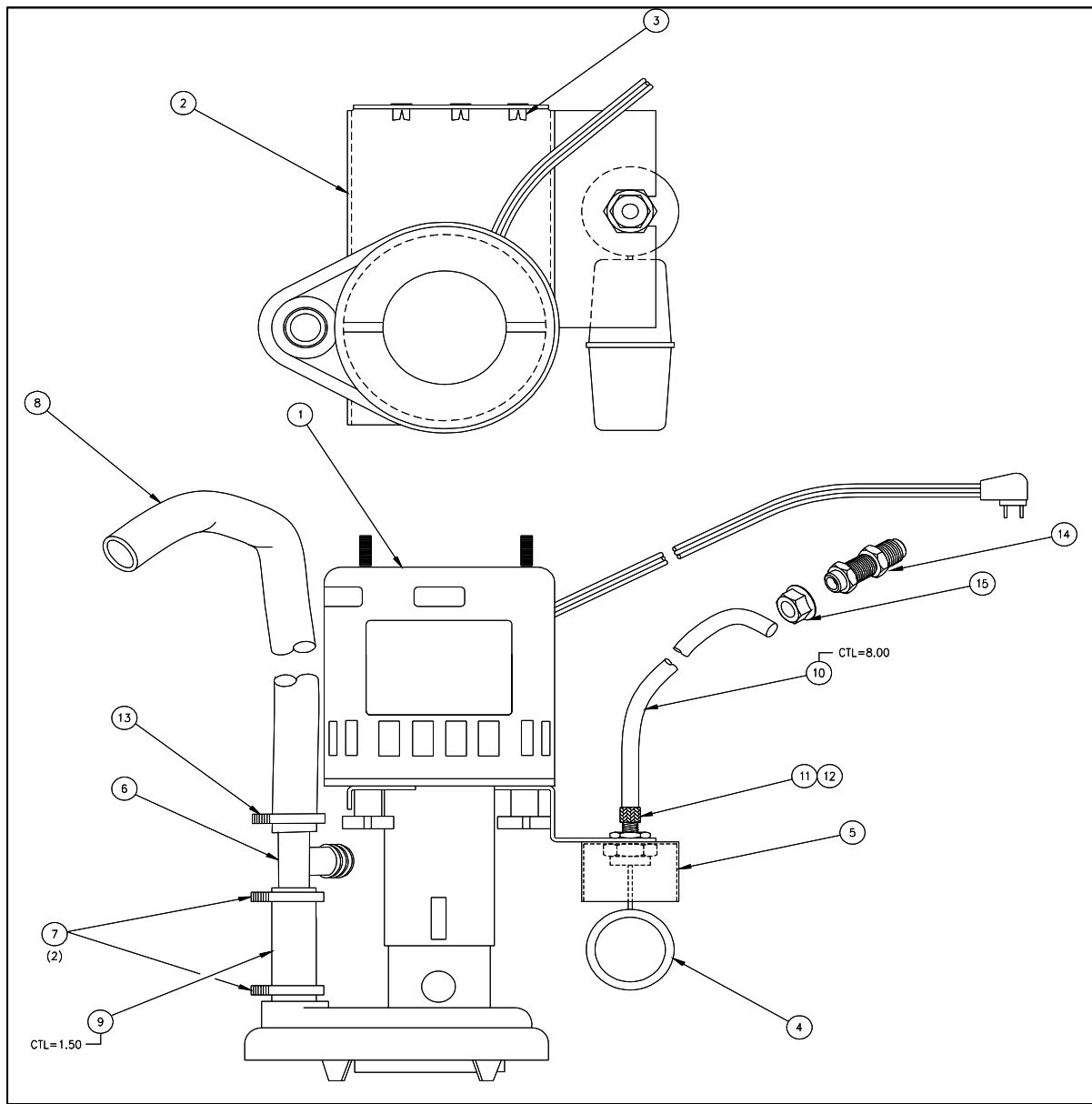
| Item | Description | ICEU150 | ICEU220 | ICEU225 | ICEU226 |
|-------------------|----------------------------|-------------|-------------|-------------|-------------|
| 1 | Bracket, Probe Motor | 3013170-01 | 3013170-01 | 3013170-01 | 3013170-01 |
| 2 | Gear Motor | 9161030-01 | 9161030-01 | 9161031-01 | 9161031-01 |
| 3 | Clutch Assembly, 60 Degree | 9131190-03 | 9131190-03 | 9131190-03 | 9131190-03 |
| 4 | Snap Bushing | 9051001-13 | 9051001-13 | 9051001-13 | 9051001-13 |
| 5 | Snap Bushing | 9051001-03 | 9051001-03 | 9051001-03 | 9051001-03 |
| 6 | #6-32 x 1/2 Screw | 9031019-08 | 9031019-08 | 9031019-08 | 9031019-08 |
| 7 | Connecting Rod | 9051057-01 | 9051057-01 | 9051057-01 | 9051057-01 |
| 8 | Probe, Single Length | 9021102-01 | 9021102-01 | 9021102-01 | 9021102-01 |
| 9 | Flat Washer | 9031003-03 | 9031003-03 | 9031003-03 | 9031003-03 |
| 10 | Shoulder Screw | 9031119-01 | 9031119-01 | 9031119-01 | 9031119-01 |
| 11 | Spacer, Cam Switch | 9051519-01 | 9051519-01 | 9051519-01 | 9051519-01 |
| 12 | Cam Switch | 9101160-01 | 9101160-01 | 9101160-01 | 9101160-01 |
| 13 | Insulator | 3051145-02 | 3051145-02 | 3051145-02 | 3051145-02 |
| 14 | Pan head Screw | 9031008-44 | 9031008-44 | 9031008-44 | 9031008-44 |
| 15 | Speed Nut Plate | 9031120-01 | 9031120-01 | 9031120-01 | 9031120-01 |
| Complete Assembly | | 2061962-05S | 2061962-05S | 2061962-07S | 2061962-07S |



| Item | Description | ICEU150 | ICEU220 | ICEU225 | ICEU226 |
|------|---------------------------------------|------------|------------|------------|------------|
| 1 | Water Pump Connector | 9101218-01 | 9101218-01 | 9101218-01 | 9101218-01 |
| 2 | Terminal Block | 9101037-01 | 9101037-01 | 9101037-01 | 9101037-01 |
| 3 | Switch-Purge | 9101139-03 | 9101139-03 | 9101139-03 | 9101139-03 |
| 4 | Ice/Off/Wash Switch | 9101195-01 | 9101195-01 | 9101195-01 | 9101195-01 |
| 5 | Thermostat-Bin Control | 9041004-02 | 9041004-02 | 9041004-02 | 9041004-02 |
| 6 | Low Pressure Control (Timer Initiate) | 9041094-01 | 9041094-01 | 9041094-01 | 9041094-01 |
| 7 | High Pressure Control | 9041095-01 | 9041095-01 | 9041095-01 | 9041095-01 |
| 8 | Timing Module | 9101148-01 | 9101148-01 | 9101148-01 | 9101148-01 |
| 9 | Relay | 9101084-01 | 9101084-01 | 9101084-02 | 9101084-02 |
| 10 | Socket-Relay | 9101083-01 | 9101083-01 | 9101083-01 | 9101083-01 |
| 11 | Hold Down Spring - Relay | 9101083-02 | 9101083-02 | 9101083-02 | 9101083-02 |
| 12 | High Temperature Safety Control | 9041087-03 | 9041087-03 | 9041087-03 | 9041087-03 |

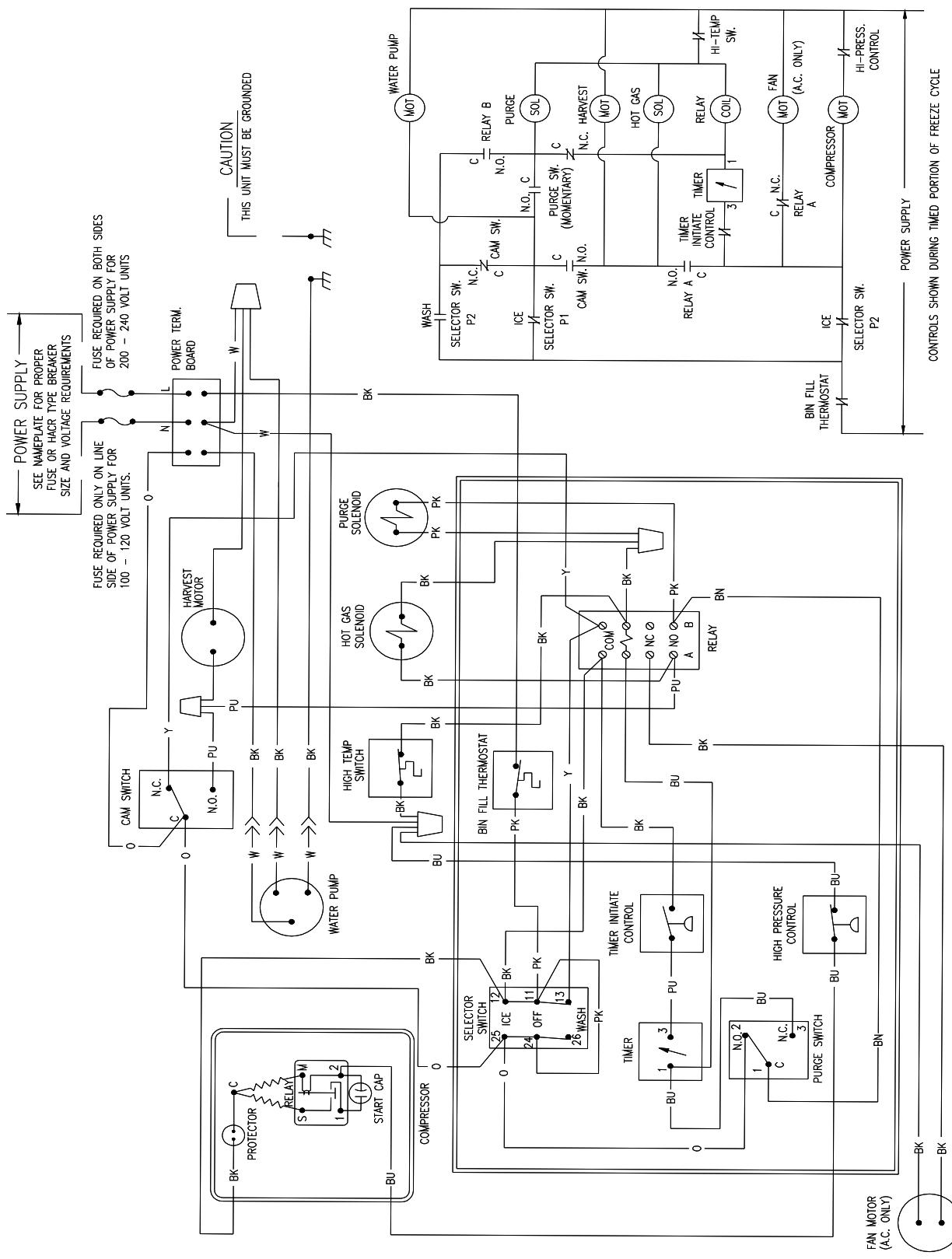


| Item | Description | ICEU150 | ICEU220 | ICEU225 | ICEU226 |
|------|--------------------------------------|-------------|-------------|-------------|-------------|
| 1 | Evaporator-Half Cube (Shown) | 2051231-02S | 2051231-02S | 2051231-02S | 2051231-02S |
| 1 | Evaporator-Full Cube | 2051231-01S | 2051231-01S | 2051231-01S | 2051231-01S |
| 2 | Water Distribution Tube | 2041338-01 | 2041338-01 | 2041338-01 | 2041338-01 |
| 3 | Thumbscrew | 9031122-01 | 9031122-01 | 9031122-01 | 9031122-01 |
| 4 | Rubber Washer | 9031004-19 | 9031004-19 | 9031004-19 | 9031004-19 |
| 5 | Spillway | 9051135-05 | 9051135-05 | 9051135-05 | 9051135-05 |
| 6 | Left Side Evaporator Mounting Panel | 9051136-07 | 9051136-07 | 9051136-07 | 9051136-07 |
| 7 | Right Side Evaporator Mounting Panel | 9051136-08 | 9051136-08 | 9051136-08 | 9051136-08 |
| 8 | Water Return | 9051135-04 | 9051135-04 | 9051135-04 | 9051135-04 |



| Item | Description | ICEU150 | ICEU220 | ICEU225 | ICEU226 |
|------|---------------------------------------|-------------|-------------|-------------|-------------|
| 1 | Water Pump | 9161076-01 | 9161076-01 | 9161076-02 | 9161076-02 |
| | Thumbscrew for Pump (2 Req) | 9161076-101 | 9161076-101 | 9161076-101 | 9161076-101 |
| 2 | Pump Bracket | 3012847-01 | 3012847-01 | 3012847-01 | 3012847-01 |
| 3 | Plastic Nut | 9031141-01 | 9031141-01 | 9031141-01 | 9031141-01 |
| 4 | Float | 9131111-01 | 9131111-01 | 9131111-01 | 9131111-01 |
| 5 | Cap Plug | 9131026-02 | 9131026-02 | 9131026-02 | 9131026-02 |
| 6 | Plastic Barbed Tee 5/8 | 9091024-01 | 9091024-01 | 9091024-01 | 9091024-01 |
| 7 | Plastic Clamp | 9021010-04 | 9021010-04 | 9021010-04 | 9021010-04 |
| 8 | Hose PVC 9/16 (Formed) | 9051280-05 | 9051280-05 | 9051280-05 | 9051280-05 |
| 9 | Hose PVC 5/8 - 1.50 Inch Required | 6021015-04 | 6021015-04 | 6021015-04 | 6021015-04 |
| 10 | Tube-Polyethylene - 8 Inches Required | 6021032-01 | 6021032-01 | 6021032-01 | 6021032-01 |
| 11 | Barrel Fitting | 9091080-01 | 9091080-01 | 9091080-01 | 9091080-01 |
| 12 | Sleeve | 9091081-01 | 9091081-01 | 9091081-01 | 9091081-01 |
| 13 | Plastic Clamp | 9021010-03 | 9021010-03 | 9021010-03 | 9021010-03 |
| 14 | Water Inlet Fitting | 9091135-01 | 9091135-01 | 9091135-01 | 9091135-01 |
| 15 | Lock Nut | 9031118-05 | 9031118-05 | 9031118-05 | 9031118-05 |

Please note: Thumbscrews are shipped with the Water Pump when ordered as a service replacement part.



072041-01
RFV A